
Classifications, Inventory and Level of Service

Section 3

Kenmore Park, Recreation and Open
Space Plan

Classifications and Inventory

Park Classifications

Kenmore classifies its parks based upon the size, population served and the function and type of facilities available. A park may be classified in more than one category. There are six city park classifications. The classifications used in this Plan include:

- Neighborhood Parks
 - Linwood Park
 - Moorlands Park
 - Northshore Summit Park
- Nature Parks
 - Squire's Landing Park
 - Wallace Swamp Creek Park
- Community Parks
 - Rhododendron Park
- Waterfront Parks
 - Log Boom Park
 - Rhododendron Park
 - Squire's Landing Park
- Linear Parks
- Open Space

Park Name	Classification	Acreage
Linwood	Neighborhood	1.4
Moorlands	Neighborhood	3.6
Northshore Summit	Neighborhood	3.6
Squire's Landing	Nature	40.4
Wallace Swamp Creek	Nature	25.5
Rhododendron	Community	12.5
Log Boom	Waterfront	5.5
Total		92.5

Table 3.1 Inventory City Park Acreage

The following pages identify the inventory of city-owned parks and open spaces.

Neighborhood Parks

Neighborhood Parks are usually 10 acres or less, located within safe walking and biking distance for nearby residents. Neighborhood Parks typically feature facilities such as paths or trails for walking and jogging, playgrounds for children's play, open lawn areas for informal recreation activities, and sport courts. During non-school hours, public elementary schools provide functions similar to Neighborhood Parks. Consequently the Plan acknowledges a partial contribution of school land to the level of service provision in terms of acreage and geographic location.



Figure 3.1 Photo: Linwood Park

Table 3.2 Neighborhood Parks: Acreage Inventory

Park Name	Address	Acres	Acres of School Land	Total Neighborhood Park Acres
Linwood Park	5601 NE 193 rd Street	1.4	N/A	1.4
Moorlands Park	6200 NE 193 rd Street	3.6	N/A	3.6
Northshore Summit Park	15221 84 th Avenue NE	3.7	N/A	3.7
Subtotal		8.7	N/A	8.7
Contributing Acres (Elementary Schools)			Contributing Acres @40%	
Arrowhead Elementary	6725 NE Arrowhead Dr. NE	4.4	1.8	1.8
Kenmore Elementary	19121 71st Avenue NE	3.3	1.3	1.3
Moorlands Elementary	15115 85th Avenue NE	.7	.3	.3
Subtotal		8.4	3.4	
Total				12.1



Figure 3.2 Map: City Neighborhood Parks



Figure 3.2.1 Map: Linwood Park



Figure 3.2.2 Map: Moorlands Park



Figure 3.2.3 Map: Northshore Summit Park

Community Parks

Community Parks usually range in size from 12-30 acres, provide more diverse recreation activities serving a city-wide population. Facilities include, but are not limited to, active recreation such as sports fields, pools, and community centers. Community Parks can also function as Neighborhood Parks because, due to their size, they often contain similar facilities. A Community Park could be smaller than 12 acres, depending upon function. For example, a smaller Community Park could be a civic plaza. Level of service guidelines for Community Parks considers secondary school sites, St. Edward State Park, and Bastyr University athletic fields at a reduced contribution rate. The term for



Figure 3.3 Photo: Rhododendron Park

the city's lease agreement with Bastyr University for the use and maintenance for the athletic fields is until December 31, 2020. The agreement provides for the option to extend the agreement upon mutual agreement, provided the request is made in accordance with the lease on or before September 1, 2019.

Table 3.3 Community Parks: Acreage Inventory

Park Name	Address	Acres	Contributing Acres	Total Community Park Acres
Rhododendron Park	6910 NE 170th St	12.5		12.5
Subtotal		12.5		12.5
Contributing Acres			Contributing Acres @40%	
Kenmore Middle School		4.5	1.8	1.8
Inglemoor High School		16.1	6.5	6.5
Bastyr University ¹		8.2	3.3	3.3
St. Edward State Park ²		16.7	6.7	6.7
Subtotal			18.2	
			Total	30.7

¹Lease expires December 31, 2020, includes option for renewal.

²Portion of St. Edward State Park exclusive of buildings, woodlands



Figure 3.4 Map: City Community Parks



Figure 3.4.1 Map: Rhododendron Park

Waterfront Parks

Waterfront Parks are uniquely valuable public resources, serving a regional demand for public access to the water. Kenmore's Waterfront Parks vary in character, size, location and facilities, and serve a range of needs. Some Waterfront Parks (Rhododendron Park and Squire's Landing



Park) are inventoried in more than one classification.

Figure 3.5 Photo: Log Boom Park

Table 3.4 Waterfront Parks: Shoreline Inventory

Park Name	Address	Shoreline Feet
Log Boom Park (15.8 acres)	17415 61 st Avenue NE	1921
Rhododendron Park	6910 NE 170 th Street	594
Squire's Landing Park	7515 NE 175 th Street	2287
Subtotal		4802
Contributing Acres (State of Washington)		
St. Edward State Park	14445 Juanita Drive NE	3000
Washington State Department of Fish and Wildlife Boat Ramp	17150 68th Ave NE	207
Subtotal		3207
Total		8009



Figure 3.6 Map: City Waterfront Parks



Figure 3.6.1 Map: Log Boom Park



Figure 3.6.2 Map: Rhododendron Park



Figure 3.6.3 Map: Squire's Landing Park

Nature Parks



Figure 3.7 Photo: Wallace Swamp Creek Park

Natural Parks preserve and protect unique environmentally sensitive areas. In Kenmore, these sites include shoreline and riparian corridors, wetlands, rivers, streams and forests. These lands provide important wildlife habitat and provide opportunity for appropriate passive recreational use including walking, bird watching, interpretive educational programs, interpretive signs, and trails.

Table 3.5 Nature Parks: Acreage Inventory

Park Name	Address	Acreage	
Squire's Landing Park	7515 NE 175 th Street	40.4	
Wallace Swamp Creek Park	19819 73 rd Avenue NE	25.5	
Subtotal		65.9	
Contributing Acres (other agencies)			Contributing Acres
St. Edward State Park(State of Washington)	14445 Juanita Drive NE	291	274 ¹
Subtotal			274
		Total	339.9

¹St. Edward Park total Kenmore acres less contributing Community Park lands. 291 acres (GIS calculation)-17 acres (community park land), land in Kirkland not included.

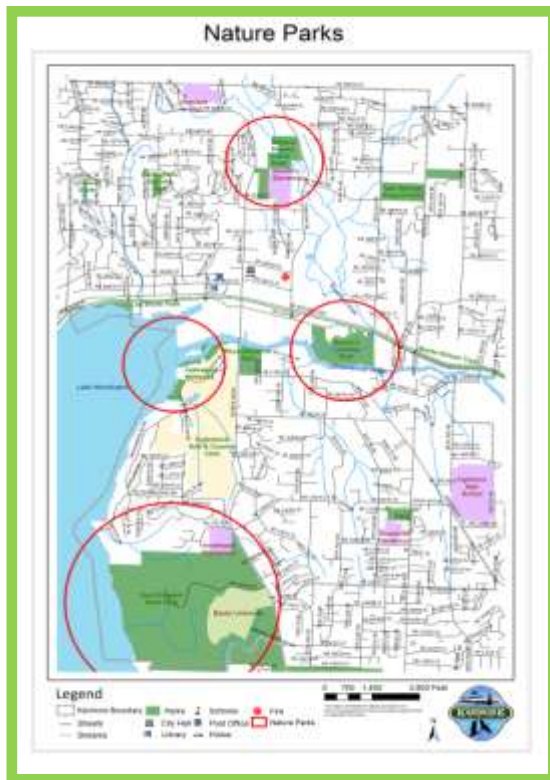


Figure 3.8 Map: City Nature Parks



Figure 3.8.1 Map: Squire's Landing Park



Figure 3.8.2 Map: Wallace Swamp Creek Park

Linear Parks

Linear Parks are off-street recreational trails for bicycling, walking and in some instances equestrian use. In Kenmore these park facilities are provided currently by King County (Burke Gilman Trail) and in partnership between the city and Seattle Public Utilities for a portion of the



Figure 3.9 Photo: Burke-Gilman Trail

Tolt Pipeline trail. These off-street trails are augmented by the network of city sidewalks and designated on-street bike routes to provide key linkages and connections throughout the city and to areas beyond Kenmore's boundaries. In 2014, phase one of the Tolt Pipeline trail is expected to be complete and will then add approximately .25 miles of contributing miles to the Linear Park inventory.

Table 3.6 Linear Parks: Miles Inventory

Park Name	Address	Miles
No City owned miles		
Subtotal		0 ¹
Contributing Miles (King County)		
Burke Gilman Trail	N/A	2.5
Subtotal		
Total		2.5

¹In 2014 Phase 1 of the Tolt Pipeline trail will be complete contributing approximately 0.25 miles of new Linear Park Inventory.



Figure 3.10 Map: City Linear Parks

Open Space

Public Open Space includes property that is not presently accessible or serves to protect habitat or environmentally sensitive areas. Examples of inventoried public open space in Kenmore include the Inglewood Wetlands located along Lake Washington and the Sammamish River and multiple parcels along 73rd Avenue NE associated with flood control efforts.



Figure 3.11 Photo: Swamp Creek Corridor

Table 3.7 Open Space: Acreage/Shoreline Inventory

Site Name	Address	Shoreline Feet	Total Shoreline Feet	Acreage
Inglewood Wetland (A)	16607 Inglewood Rd NE			4.65
Inglewood Wetland (B)	Parcel 1126049174			1.35
Inglewood Wetland (C)	17125 68 th Avenue NE		1862	4.42
Swamp Creek Flood Control Properties (17 parcels) ¹	Various	N/A	N/A	18.94
Subtotal				29.36
Contributing Acres (King County)				
Heron Rookery ²		N/A	N/A	2.58
Seattle Audubon Property (Swamp Creek Corridor)				4.16
Subtotal			1862	

¹Total all parcels

²Estimated wetland area. Currently King County surplus public property. Note - could become private property if sold.

Total 36.10



Figure 3.12 Map: Open Space

School Lands

School Lands provide partial contribution to available inventory in Kenmore for public recreation. Public School Land in Kenmore is owned and managed by the Northshore School District. Schools make contributions to the Neighborhood and Community Park lands inventory. Their contribution is prorated based upon the availability of after school hours. Contributory rates are described in the Neighborhood and Community Park classifications, and inventory tables (pages 3 and 5). Bastyr University presently contributes to the Community Park land inventory. The following map illustrates the locations of Kenmore Public School Lands.

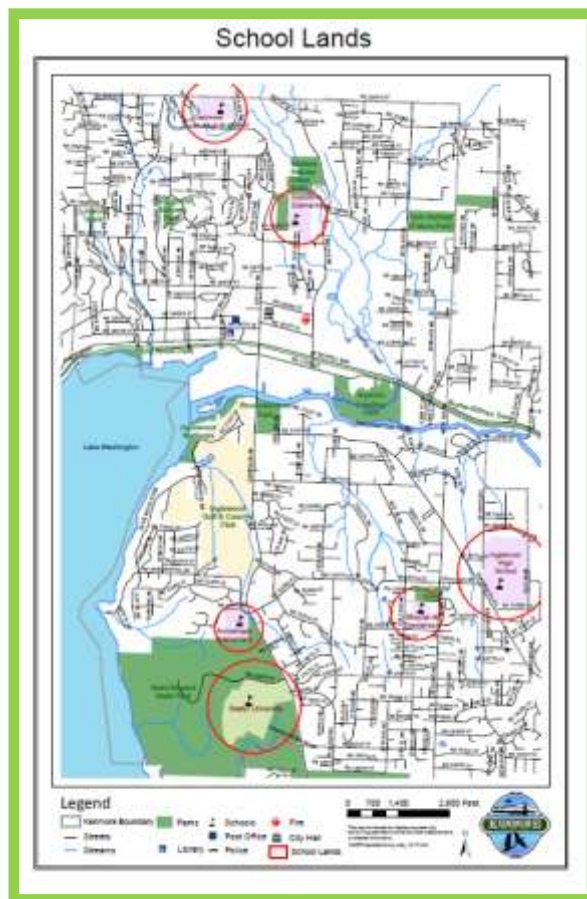


Figure 3.13 Map: School Lands



Figure 3.13.1 Map: Arrowhead Elementary



Figure 3.13.2 Map: Kenmore Elementary

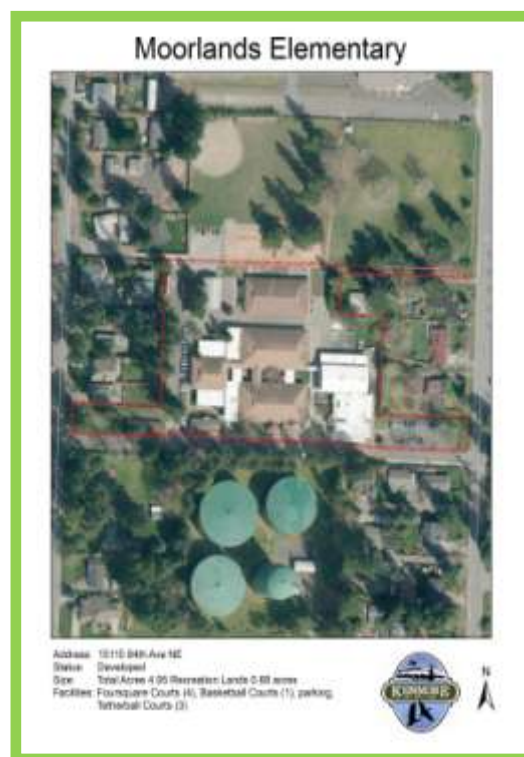


Figure 3.13.3 Map: Moorlands Elementary



Figure 3.13.4 Map: Kenmore Jr. High



Figure 3.13.5 Map: Inglemoor High

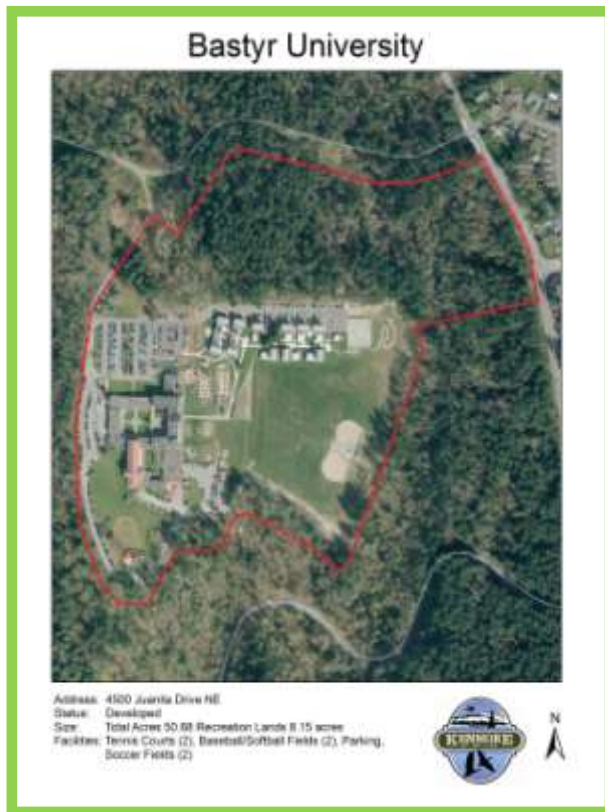


Figure 3.13.6 Map: Bastyr University

Regional Parks

These parks serve a regional population because of location, size, or unique facilities. They serve users beyond the geographic limits of communities. In Kenmore, St. Edward State Park at 291 acres (Kenmore acres only) is a significant Regional Park. Other notable Regional Park facilities include the Kenmore Boat Launch owned by the Washington State Department of Fish and Wildlife, and the Burke Gilman Trail (King County). City classified Waterfront Parks also serve as a Regional resource. Regional Parks are not a classification of park facility provided by the city and no inventory table is provided as part of this Plan. Portions of Regional Parks do, however, contribute to park land inventory listed in classifications for Waterfront Parks, Community Parks, and Nature Parks noted previously in this section.



Figure 3.14 Photo: St. Edward State Park

Guidelines

Overview

Level of service guidelines guide the planning for park and recreation services. However, future opportunities and/or unforeseen constraints can affect level of service. Kenmore's level of service guidelines are based upon the community's unique characteristics, including need for park acreage, need for specific types of parks, and the need for specific park features and facilities. Level of service guidelines are established on a per capita basis and are compared with population projections in order to determine future demands. The guidelines also acknowledge constraints to achieving certain service levels.

The new level of service guidelines (LOS) reflect the new park classification system. Level of service projections utilize a 2035 planning horizon for population estimates. Existing Level of Service (ELOS) is defined as the level of service as of the year 2013 on a per 1,000 population basis. The Desired Level of Service (DLOS) is described as the level of service projected and needed for the community the year 2035. The DLOS can be achieved sooner if resources permit. Desired Level of Service can also be exceeded as well as it is a "floor" not a "ceiling" in terms of service delivery.

Many options exist for determining or establishing local park and recreation requirements. Ratio standards used were similar to those methods used by NRPA (National Recreation and Park Association), Recreation Conservation Office (RCO), neighboring cities, and were also used in the 2003 Parks Master Plan. Level of service in most instances is expressed in terms of a ratio of supply (acres), to population (per 1000 persons). The city also utilizes a geographic level of service for Neighborhood Parks to illustrate gaps in service. This recognizes that these parks are intended to be primarily accessed by foot or by bicycle, and as a consequence need to be in

close proximity to users. Accordingly, the city utilizes a ¼ mile geographic service area for Neighborhood Parks.

The City of Kenmore owns seven parks totaling 92.5 acres (2013). This is compared with a 2003 inventory of six parks totaling 63.4 acres. The addition of Squire's Landing Park in 2009 contributed the increase in park land. This results in a level of service of 3.3 acres/1000 persons in 2003 and 4.88 acres/1000 persons in 2013. However, this ratio does not include contributing properties from other agencies, nor does it include the 26-acre Twin Springs property (19228 80th Avenue NE) scheduled for transfer from King County to the city in late 2014 or 2015 at which time it will contribute to the city's level of service.

Land and facilities owned by other agencies contribute significantly to the park inventory and level of service provided to Kenmore residents. The other agencies include the State of Washington, King County, Northshore School District, Bastyr University and Seattle Public Utilities.



In 2013 these other public agencies contribute 313.47 acres (including 274 acres of St. Edward State Park) of contributory park and open space land. This results in a total existing LOS of 14.89 acres per 1000 persons.

There are other publicly-owned lands that are not included as part of the park land inventory, even though some properties are designated as parks on the city's zoning map. These include multiple small drainage tracts and two open space tracts owned by King County Property Services. Table 3.6 does, however, inventory city-classified open space, totaling approximately 36 acres. These properties are also not included as part of the LOS calculation.

Figure 3.15 Photo: Kenmore Elementary School



Figure 3.16 Photo: Heron Rookery

The following table documents existing levels of service (ELOS) and desired levels of service (DLOS).

Table 3.8 Summary of Existing and Desired Level of Service Guidelines

Classification (Park Type)	ELOS ⁴	DLOS ⁵	2035 Need	Geographic LOS
Neighborhood Parks ¹ (acres/1000 pop.)	.57	.52	2.97 acres	¼ mile radius
Community Parks ² (acres/1000 pop.)	1.46	1.65	17 acres	City-wide
Waterfront Parks ⁹ (lineal feet/1000 pop.)	380	380	2987 lineal feet	City-wide
Nature Parks ⁶ (percent of city land area)	8.6%	9.5%	34.02 ⁸ acres	9.5% of City Land area
Linear Parks ⁷ (Miles/1000 pop.)	.12	.22	3.86 miles	City-wide
Open Space ³ (no guideline)			No Guideline	

2035 Need Summary

Neighborhood, Community, and Nature Park Land	54 acres
Waterfront Parks	2,987 lineal feet
Linear Parks	3.86 miles

¹Portions of elementary school sites are included at contributory lands. School lands contributions are proportionally reduced according to their availability.

²Portions of secondary schools and portions of the St. Edward State Park and Bastyr University are included as contributory lands.

³Open Spaces inventoried only; no applicable standard is adopted as part of this plan.

⁴Existing LOS methodology total units (acres, or lineal feet, miles)/2013 population/1000 providing Level of service per capita

⁵Desired LOS methodology units (acres, lineal feet, miles)/2035 population/1000

⁶Less waterfront parks as LOS calculated in lineal feet

⁷Original LOS was in acres, new LOS is calculated in miles, Burke-Gilman Trail included in ELOS.

⁸Recognizes pending and likely future acquisitions

⁹Significant portions of publicly owned waterfront are largely passive. Portions are also inaccessible due to environmental reasons. The DLOS will create opportunity for more accessible Kenmore waterfront.

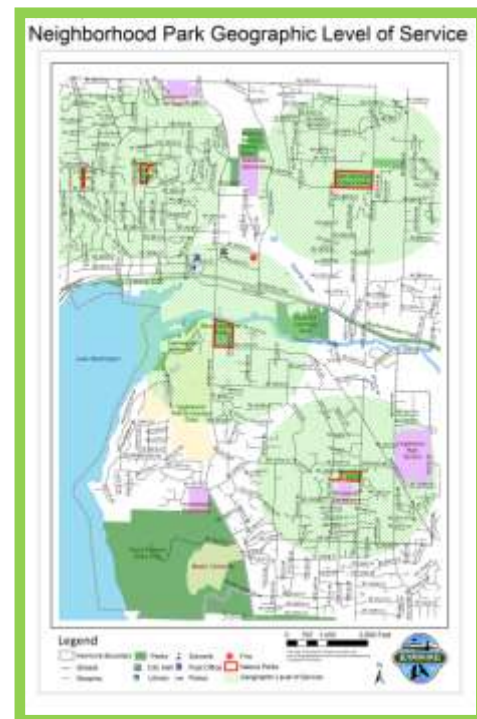


Figure 3.16 Map: Neighborhood Park Geographic Level of Service

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